

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jung-Hoon SHIN, et al.

Serial No. 10/507,388 Examiner: Rogers, Kelly A.

Filed: September 10, 2004 Art Unit: 2828

Confirmation No. 1792

For: ARRAY-TYPE OPTICAL DEVICE HAVING ENHANCED PUMP  
EFFICIENCY

Date: January 10, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Responsive to the Office Action, Paper No. 20060828, dated September 11, 2006, please amend the application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.